



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

FLOW PROBE CONNECTIVITY DETERMINATION

Application Number: 09/276277

Confirmation Number: 1888

First Named Applicant: William Bullard

Attorney Docket Number: 7000-174

Art Unit: 3627

Examiner: Andrew Rudy

Search string:

(3463222 or 4396058 or 4449573 or 4744410 or 5020058 or 5025457 or 5109486 or 5230048 or 5465206 or 5557746 or 5592620 or 5630125 or 5634009 or 5668955 or 5757798 or 5761502 or 5778350 or 5781729 or 5784443 or 5793853 or 5794221 or 5799321 or 5802502 or 5815556 or 5852812 or 5878420 or 5920847 or 5926104 or 5949782 or 5956391 or 5956690 or 5958009 or 5958010 or 5978780 or 5991746 or 5999604 or 6002948 or 6009154 or 6014691 or 6032147 or 6038551 or 6047051 or 6047268 or 6052447 or 6058380 or 6069941 or 6070192 or 6078907 or 6078957 or 6088344 or 6088706 or 6088789 or 6091737 or 6112236 or 6118936 or 6151601 or 6175867 or 6192408 or 6199195 or 6230203 or 6272126 or 6275953 or 6278995 or 6282267 or 6295532 or 6321326 or 6327049 or 6359976 or 6377567 or 6381306 or 6385301 or 6418415 or 6418467).pn.



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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
<input checked="" type="checkbox"/>	1	3463222	1969-08-26	Grames		165	10
<input checked="" type="checkbox"/>	2	4396058	1983-08-02	Kurschner et al.		165	08
<input type="checkbox"/>	3	4449573	1984-05-22	Pettersson et al.		165	10
<input type="checkbox"/>	4	4744410	1988-05-17	Groves		165	10
<input type="checkbox"/>	5	5020058	1991-05-28	Holden et al.		370	109
<input type="checkbox"/>	6	5025457	1991-06-18	Ahmed		375	106
<input type="checkbox"/>	7	5109486	1992-04-28	Seymour		709	200
<input type="checkbox"/>	8	5230048	1993-07-20	Moy		365	600
<input type="checkbox"/>	9	5465206	1995-11-07	Hilt et al.		705	40
<input type="checkbox"/>	10	5557746	1996-09-17	Chen et al.		709	202
<input type="checkbox"/>	11	5592620	1997-01-07	Chen et al.		709	223
<input type="checkbox"/>	12	5630125	1997-05-13	Zellweger		395	614
<input type="checkbox"/>	13	5634009	1997-05-27	Iddon et al.		395	200.11
<input type="checkbox"/>	14	5668955	1997-09-16	deCiutiis et al.		379	130
<input type="checkbox"/>	15	5757798	1998-05-26	Hamaguchi		370	397
<input checked="" type="checkbox"/>	16	5761502	1998-06-02	Jacobs		395	614
<input checked="" type="checkbox"/>	17	5778350	1998-07-07	Adams et al.		707	1

18	5781729	1998-07-14	Baker et al.	709	320
19	5784443	1998-07-21	Chapman et al.	379	119
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25	5852812	1998-12-22	Reeder	705	39
26	5878420	1999-03-02	de la Salle	707	10
27	5920847	1999-07-06	Kolling et al.	705	40
28	5926104	1999-07-20	Robinson	340	825.22
29	5949782	1999-09-07	Wells	370	395
30	5956391	1999-09-21	Melen et al.	379	114
31	5956690	1999-09-21	Haggerson et al.	235	375
32	5958009	1999-09-28	Friedrich et al.	709	224
33	5958010	1999-09-28	Agarwal et al.	709	224
34	5978780	1999-11-02	Watson	705	40
35	5991746	1999-11-23	Wang	705	40
36	5999604	1999-12-07	Walter	379	133
37	6002948	1999-12-14	Renko et al.	455	567
38	6009154	1999-12-28	Rieken et al.	379	114
39	6014691	2000-01-11	Brewer et al.	709	217
40	6032147	2000-02-29	Williams et al.	707	101
41	6038551	2000-03-14	Barlow et al.	705	41
42	6047051	2000-04-04	Ginzboorg et al.	379	130
43	6047268	2000-04-04	Bartoli et al.	705	35
44	6052447	2000-04-18	Golden et al.	379	114
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47	6070192	2000-05-30	Holt et al.	709	227
48	6078907	2000-06-20	Lamm	705	40
49	6078957	2000-06-20	Adelman et al.	709	224
50	6088344	2000-07-11	Wales et al.	370	329
51	6088706	2000-07-11	Hild	707	202
52	6088789	2000-07-11	Witt	712	207
53	6091737	2000-07-18	Hong et al.	370	431
54	6112236	2000-08-29	Dollin et al.	709	224
55	6118936	2000-09-12	Lauer et al.	395	200.53
56	6151601	2000-11-21	Papierniak et al.	707	10

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↑	58	6192408	2001-02-20	Vahalia et al.	709	229
	59	6199195	2001-03-06	Goodwin et al.	717	1
	60	6230203	2001-05-08	Koperda et al.	709	229
	61	6272126	2001-08-07	Strauss et al.	370	352
	62	6275953	2001-08-14	Vahalia et al.	714	11
	63	6278995	2001-08-21	Hawkinson	707	4
	64	6282267	2001-08-28	Nolting	379	34
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	66	6321326	2001-11-20	Witt	712	207
	67	6327049	2001-12-04	Ohtsuka	358	1.18
	68	6359976	2002-03-19	Kalyanpur et al.	379	134
	69	6377567	2002-04-23	Leonard	370	352
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✓	72	6418415	2002-07-09	Walker et al.	705	26
AS	73	6418467	2002-07-09	Schweitzer et al.	709	223

Remarks

Note: Remarks are not for responding to an office action.

Additional non-patent references for this application are being submitted via first class mail on the same date as this electronic submission. The fees for such are included with this electronic submission.

Signature

Examiner Name	Date
<i>Andrew Joseph Pichy</i>	<i>December 31, 2003</i>



Sheet 1 of 1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DKT
7000-174APPLICANT
William C. BullardFILING DATE
03/25/1999SERIAL NO.
09/21/2003
GROUP 3600INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CL.	SUBCL.	FILING DATE IF APPROP.

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CL.	SUBCL.	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent pages, etc.)

ASR	A	XaCCT User Guide, 1997-1998, XaCCT Technologies, Inc.					
ASR	B	XaCCT ISM Guide, "Generic Proxy Server," 1997-1998, XaCCT Technologies, Inc.					
ASR	C	XaCCT ISM Guide, "Netscape Proxy Server," 1997-1998, XaCCT Technologies, Inc.					
ASR	D	XaCCT ISM Guide, "Firewall-1," 1997-1998, XaCCT Technologies, Inc.					
ASR	E	XaCCT ISM Guide, "Domain Name System," 1997-1998, XaCCT Technologies, Inc.					
ASR	F	XaCCT ISM Guide, "ISM Installation and Usage Guide," 1997-1998, XaCCT Technologies, Inc.					
ASR	G	Sunworld, "New or Updated Products for SUN UNIX Computing," http://sunsite.uakom.com/sunworldonline/swol-03-1998/swol-03-newproducts.html					
ASR	H	Jorge Arturo Cobb, "Preserving Quality of Service Guarantees in Spite of Flow Aggregation," IEEE ACM Transactions on Networking, Volume 10, No. 1, February 2002					

EXAMINER

Andrew Joseph Pely

DATE CONSIDERED

December 31, 2003

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DKT NO. 7000-174	SERIAL NO. 09/276,277
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT William C. Bullard	
		FILING DATE 3/25/1999	GROUP 3627

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CL.	SUBCL.	FILING DATE IF APPROP.

FOREIGN PATENT DOCUMENTS

DOCUMENT NO.	DATE	COUNTRY	CL.	SUBCL.	TRANSLATION	
					YES	NO

OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent pages, etc.)

ASR	A	"Internet Usage Billing Solution," Cisco Systems and Hewlett Packard, 1998.
ASR	B	Press release, "HP and Cisco Deliver Internet Usage Platform and Billing and Analysis Solutions," from www.hp.com, April 28, 1998
ASR	C	Cisco User Control Point Administrator Guide, "Chapter 5: Retrieving Accounting Data," September 9, 1998.

EXAMINER <i>Andrew Joseph Pichy</i>	DATE CONSIDERED <i>December 31, 2003</i>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICANT William C. Bullard			
				FILING DATE 3/25/1999		GROUP 3627	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CL.	SUBCL.	FILING DATE IF APPROP.
ASR	A	5,787,253	7/28/98	McCreery et al.	395	200.61	
	B	5,651,006	7/22/97	Fujino et al.	370	408	
	C	5,101,402	3/31/92	Chiu et al.	370	17	
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					GROUP 3600		
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	COUNTRY	CL.	SUBCL.	TRANSLATION
							YES NO
ASR	D	WO 99/07108	2/11/99	PCT			
OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent pages, etc.)							
ASR	E	Ray Hunt, "SNMP, SNMPv2 and CMIP - The Technologies for Multivendor Network Management", Computer Communications 20 (1997) 73-88					
ASR	F	Joseph P. Schlaerth, "A Concept for Tactical Wide-Area Network Hub Management", IEEE, 1994					
EXAMINER <i>Andrew Joseph Rudy</i>				DATE CONSIDERED March 31, 2004			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							